

FLAT MAIL EDGE BIASING MACHINE AND METHOD OF USE

ABSTRACT OF THE DISCLOSURE

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A flat mail edge biasing machine and method of use for separating stacks of bulk flats (products) into at least two separate stacks each with bound edges oriented in a same direction. The flat mail edge biasing machine has a feed head mechanism which is capable of detecting a bound or non-bound edge of the product, and sort the products based on the detection. The sorting includes moving the products from a center compartment to side compartments. In the side compartments, the products stacks with the bound edges oriented in a same direction.

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PACIFIC COAST PATENT